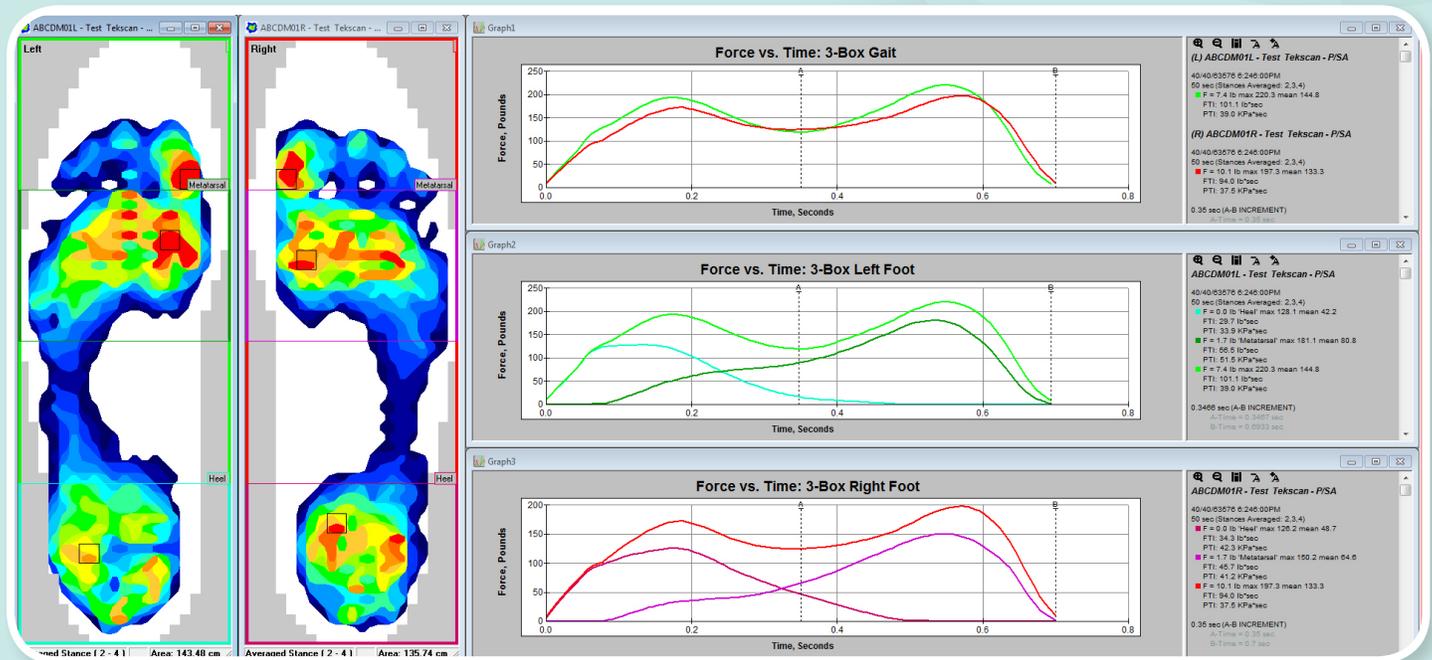


Identify & Analyze Foot Function



Unique Insights into Pathologies

Unique pressure information from Tekscan's in-shoe and mat systems provides key insights into foot function to help identify pathologies. In a Framingham Foot Study, researchers found foot posture and dynamic foot function were associated with specific foot disorders, emphasizing the importance of clinical input in understanding the relations between foot posture, function and foot disorders.¹



Using Tekscan's in-shoe system segment the foot within the software for easier identification of asymmetries.

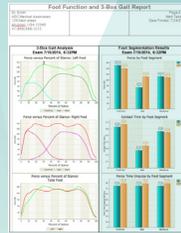
Tekscan's pressure measurement systems provide both static and dynamic foot function and posture information. Easily identify issues that would otherwise be unseen with the naked eye.

1 Hagedorn, T.J., Dufour, A.B., Riskowski, J.L., Hillstrom, H.J., Menz, H.B., Casey, V.A., and Hannan, M.T., (2013) Foot Disorders, Foot Posture, and Foot Function: The Framingham Foot Study. PLOS ONE 8 (9).

Software to Analyze Foot Function

Tekscan offers pressure measurement mats and walkways, as well as in-shoe analysis systems for analyzing foot function.

- Identify asymmetries
 - Left and right feet
 - Segment the foot for detailed analysis
- Monitor the effectiveness of treatments
- Easily compare pre and post treatments with automated reporting
- Educate patients with visual feedback



Evaluate force by foot segment to detect hidden asymmetries.

Compare left vs. right and even pre/post conditions.

Variety of Portable Tools Available

Tekscan offers several system choices for foot function analysis depending on your needs. Contact us to learn which one is right for you!



Multi-step walkway provides spatial-temporal data from multiple sequential footsteps.



Pressure measurement mat for quick and portable balance, foot and gait assessments.



In-shoe pressure measurement systems uses pressure and timing data to reveal what's happening inside the shoe.



CONTACT US TO LEARN MORE

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